

Converting Colors

Android(4293053439)

Have a look what the booklet for
Android(4293053439) contains.

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Color

Android(4293053439)

Conversions

Conversions Part 1

Format	Color
Hex	E2CBFF
RGB	226, 203, 255
RGB Percent	89%, 80%, 100%
CMY	0.1137, 0.2039, 0.0000
CMYK	0.11, 0.20, 0.00, 0.00
HSL	267°, 100%, 90%
HSV	267°, 20%, 100%
XYZ	70.7700, 66.1006, 103.6365
YIQ	215.8050, -2.9840, 21.0480

Conversions

Conversions Part 2

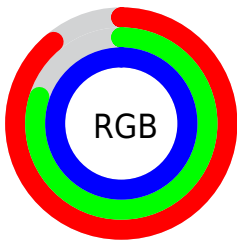
Format	Color
R _Y B	226, 203, 255
Decimal	14863359
CIE _{Lab}	85.05, 17.63, -22.51
CIE _{LCh}	85, 28.597, 308.067
Yxy	66.1006, 0.2943, 0.2748
Android (android.graphics.Color)	4293053439 (0xFFE2CBFF)
YUV	215.8050, 19.3231, 8.9410
Hunter-Lab	81.3023, 13.0972, -18.6657

Details

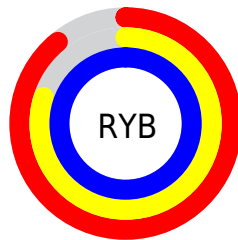
The Android color `4293053439` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293459915`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4289369542` is the 20% darker color. If you saturate the color by 10%, you get `4292129535`, and if you desaturate by 10%, it is `4293977343`.

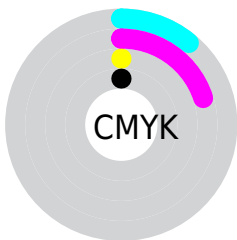
Distribution



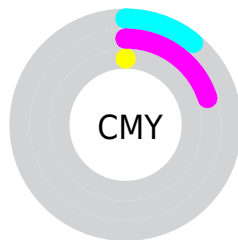
- Red (89%)
- Green (80%)
- Blue (100%)



- Red (89%)
- Yellow (80%)
- Blue (100%)



- Cyan (11%)
- Magenta (20%)
- Yellow (0%)
- Black (0%)



- Cyan (11%)
- Magenta (20%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293053439 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4293053439 by changing the saturation by 10% instead.

 4293053439

 4293053439

4294967295

 4291211490


 4289369542

 4287658923

 4285948560

 4284238454

 4282659678

 4281146950

 4279764783

 4278190362

 4293053439

 4293053439

 4292129535

 4293977343

 4291205375

4294901503

 4290215679

4294967295

 4289291775

 4288367615

 4287443711

 4286454015

 4285595903

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290696447



4293053439



4294820841

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293053439



4294626467



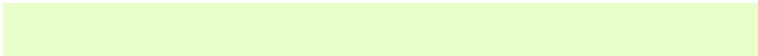
4287423707

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4293053439



4293459915

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4288996031



4293053439



4292990367

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293053439



4294952116



4291026345



4287095541

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293053439



4294951383



4291026345



4287882450

Sweetspot

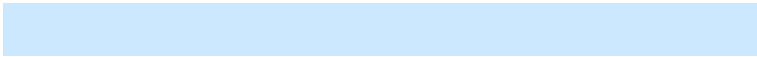
The Sweet Spot groups the original color and five complimentary colors.



4293053439



4294373631



4291553535



4286281600



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293053439



4292723455



4294757375



4286083968



4283760831



4280025152

Inverse Universe

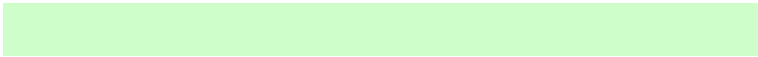
The Inverse Universe completely reimagines the original color for something new.



4294953960



4294951652



4291755979



4286608250



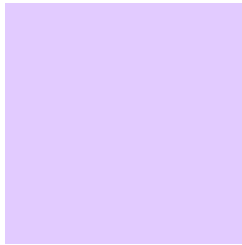
4290707563



4282384420

Previews

White Background



This preview shows how the Android color 4293053439 looks on a white background.

Color Contrast Check

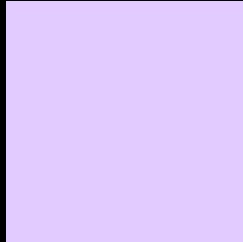
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293053439 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293053439 Background



This preview shows how black text looks on a background with the Android color 4293053439.

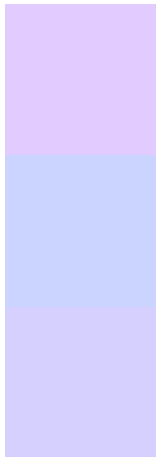


This preview shows how white text looks on a background with the Android color 4293053439.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4293053439

Protanopia
4291548159

Deuteranopia
4292202750



Tritanopia
4292727009

Trichromacy



Original Color
4293053439

Protanomaly
4292071679

Deuteranomaly
4292529918

Tritanomaly
4292857580

Monochromacy



Original Color
4293053439

Achromatopsia
4292401368

Achromatomaly
4292662246

CSS Examples

Text

The CSS property to change the color of the text to Android 4293053439 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(226, 203, 255)` looks like.

```
.text, #text, p{  
    color:rgb(226, 203, 255)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(226, 203, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 203, 255) }
```

Border

The CSS property to change the border of an element to Android 4293053439 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(226, 203, 255) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(226, 203, 255) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(226, 203, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 203, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 203, 255);  
box-shadow:4px 4px 4px 4px rgb(226, 203,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293053439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 203, 255) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(226,  
203, 255) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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